

## ABSTRACT OF THE DISCLOSURE

A mobile station that selects one of a plurality of base stations according to electric field strengths of signals transmitted on control channels corresponding to the plurality of base stations, and establishes first a link and then a call connection with the selected base station on a traffic channel that is assigned via a control channel corresponding to the selected base station, the mobile station including: a measuring unit for measuring an electric field strength of a signal on the traffic channel when a link operation is performed to establish the link for the traffic channel; and a judging unit for judging whether the link operation should be continued according to the measured electric field strength.